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㉕ Applicant: AMERICAN CYANAMID COMPANY
1937 West Main Street P.O. Box 60
Stamford Connecticut 06904-0060(US)

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㉗ Inventor: DeVries, Vern Gordon
425 Fairview Street
Ridgewood New Jersey 07450(US)
Inventor: Claus, Thomas Harrison
68 Montvale Avenue
Montvale New Jersey 07645(US)
Inventor: Floyd Jr , Middleton Brawner
5 Babbling Brook Lane
Suffern New York 10901(US)
Inventor: Ayral-Kaloustian, Semiramis
484 Carrollwood Drive
Tarrytown New York 10591(US)

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㉙ Representative: Wächtershäuser, Günter, Dr.
Tal 29
D-8000 München 2(DE)

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㉛ Antidiabetic phosphates.

㉜ Phosphates are disclosed which stimulate the enzyme fructose-1,6-bisphosphatase and inhibit the enzyme 6-phosphofructo-1-kinase, thereby lowering glucose levels in mammals. These phosphates may thus be used to treat hyperglycemia and/or diabetes. Processes for the synthesis of the phosphates are also disclosed.

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EUROPEAN SEARCH REPORT

Application Number

EP 89 11 0990

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A	US-A-4 745 185 (B.E. MARYANOFF) * The whole document * ---	1,8,13	C 07 F 9/655 A 01 N 57/16 C 07 H 11/04 // C 07 H 15/18 A 61 K 31/665
A	EP-A-0 194 710 (LABORATORIOS VINAS S.A.) * The whole document * -----	1,8,13	
TECHNICAL FIELDS SEARCHED (Int. Cl.5)			
C 07 F 9/00 C 07 H 11/00			
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 12-03-1990	Examiner OUSSET J-B.
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			